



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of:

HONG-SOON NAM, ET AL.

Application No.: 10/091,870

Filed: March 5, 2002

For: APPARATUS AND METHOD FOR

PACKET SCHEDULING USING CREDIT

BASED ROUND ROBIN - UTILITY

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1-

5895P005

The references were cited in a Search Report dated September 20, 2002 (copy enclosed herewith) in a counterpart United Kingdom application, which was forwarded to Applicant's Representative in a communication dated September 30, 2002.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	11/14/04	Blakely Sokoyoff, Taylor & Zafman LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead 1/17-64

Melissa Stead Date

-2- 5895P005

OIP	E SC		
NOV 2 2	Substitute for form 1449A/PTO		Complete if Known
(Z)	I S)	Application Number	10/091,870
Car.	FORMATION DISCLOSURE	Filing Date	March 5, 2002
ENT & TRADE	STATEMENT BY APPLICANT	First Named Inventor	Hong-soon Nam
	(use as many sheets as necessary)	Art Unit	
	(use as many sneets as necessary)	Fyaminer Name	

of

Sheet

U.S. PATENT DOCUMENTS							
		Document Number	Publication Date	No. of Balance	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	Cite No.1	Number - Kind Code ² (if known)	or Incure Date	Name of Patentee or Applicant of Cited Document			
		US-					
		US-					
-		US-					
		US-					
		US-			***************************************		
		US-					
	ļ .	US-	-				
		US-					
		US-					
		US-					
		US-					
		US-	,				
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

Attorney Docket Number

5895P005

FOREIGN PATENT DOCUMENTS								
Examiner Initials* Cite	Cite	Foreign Patent Document			Pages, Columns, Lines,	76		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To		
		WO 01/31882	05-03-2001	Vitesse Semiconductor Corp				
		WO 00/28706	05-18-2000	Odyssia Systems Inc.				
						ļ		
	<u> </u>							

Examiner	 Date		
Signature	Consider	ed	
_			

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

TRANSMITTAL F		Application No.	10/091,870	
		Filing Date	March 5, 2002	
(to be used for all correspondence af	ter initial filing)	First Named Inventor	Hong-soon Nam	
		Art Unit		
	т	Examiner Name		
Total Number of Pages in This Submissi	on 10	Attomey Docket Number	5895P005	
ENCLO	SURES (che	ck all that apply)		
Fee Transmittal Form	Drawing(s)	After Allowance Communic to Group	
Fee Attached	Licensing-I	related Papers	Appeal Communication to lof Appeals and Interference	
Amendment / Response	Petition		Appeal Communication to C (Appeal Notice, Brief, Repty Brief	
After Final Affidavits/declaration(s)	Petition to Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address		Proprietary Information	
Extension of Time Request			Status Letter	
Express Abandonment Request	Terminal (Disclaimer	Other Enclosure(s) (please identify below):	
Information Disclosure Statement	Request for Refund CD, Number of CD(s)		UK Search Report; Price References (2); return postcard	
PTO/SB/08				
Certified Copy of Priority Document(s)	_			
Response to Missing Parts/				
Incomplete Application Basic Filing Fee Declaration/POA	Remarks			
Response to Missing Parts under 37 CFR 1.52 or 1.53	:			
1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				

Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

-17-04

Typed or printed name

Signature

Melissa Stead

TRANSMITTAL for FY 2004 Complete if Known Application Number 10/091,870 Filing Date March 5, 2002 Effective 01/01/2004. Patent fees are subject to annual revision. First Named Inventor Hong-soon Nam **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit

TOTAL AMOUNT OF PAYMENT

TOTAL AMOUNT OF PAYMENT (\$)	Attom	ney Docke	t No.	5895	P005		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDI	TIONAL	FEES	3			
Deposit Account	Large Entit	ity Sm	all Entity	<u>'</u>			
Deposit	Fee Fee Code (\$)			Fe	e Description		FeePaid
Account Number 02-2666	1051 13	30 2051	65	Surcharge - late filing	fee or oath		
Deposit Account District Coloring Travian 9, 7,5,000 LLD	1052 5	50 2052	25	Surcharge - late provi cover sheet.	sional filing fee or		
Rame Blakely, Sokoloff, Taylor & Zafman LLP		30 2053		Non-English specificate		ection	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,52 1804 92	20 1812 20 1804		* Requesting publicatio	•	allori	
Charge any additional fee(s) or underpayment of fees as required under 37 CFR	19	40.	1 940	* Requesting publication	n of SID offer		
Charge fee(s) indicated below, except for the filing fee	1806 1,84	40 1805	1,840	Requesting publication Examiner action	n or Sirk aiter		
to the above-identified deposit account		10 2251	55	Extension for reply wi			
FEE CALCULATION 1. BASIC FILING FEE		30 2252 80 2253		Extension for reply wit Extension for reply wit			
Large Entity Small Entity	1254 1,53			Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1255 2,08	80 2255	1,040	Extension for reply wi	thin fifth month		
1001 790 2001 395 Utility filing fee		40 2401		Notice of Appeal	d of an annual		
1002 350 2002 175 Design filing fee		40 2402 00 2403		Filing a brief in support Request for oral heari			<u> </u>
1003 550 2003 275 Plant filing fee 1004 790 2004 395 Reissue filing fee	1451 1,51	"		Petition to institute a p		ng	
1005 160 2005 80 Provisional filing fee		10 2452		Petition to revive - una			
SUBTOTAL (1) (\$)	1453 1,37 1501 1,37			Petition to revive - uni Utility issue fee (or re			
2. EXTRA CLAIM FEES Extra Fee from	1	70 2501 90 2502		Design issue fee	15500)		
Claims below FeePaid	1503 60	60 2503	330	Plant issue fee			
Total Claims Independent Claims - 20" = X	1	30 2460		Petitions to the Comm Processing fee under			
Clarins X = = Multiple Dependent = =		50 1807 80 1806		Submission of Inform		tmt	
Large Entity Small Entity	8021	40 8021	40	Recording each pater property (times numb	nt assignment per		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	4000 7	90 1809	395	Filing a submission af			<u> </u>
1202 18 2202 9 Claims in excess of 20	1809 75	90 1809	332	(37 CFR § 1.129(a))			
1201 88 2201 44 Independent claims in excess of 3	1810 75	90 2810	395	For each additional in examined (37 CFR §			
1203 300 2203 150 Multiple Dependent claim, if not paid 1204 88 2204 44 **Reissue independent claims over original	1801 75	90 2801	395	Request for Continued	,	Ξ)	
patent		00 1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fee (spe	есіту)					
SUBTOTAL (2) (\$)	* Reduced by B	Basic Filino Fe	e Paid		SUBTOTAL (3)	(\$)	
**or number previously paid, if greater, For Reissues, see below							
SUBMITTED BY	Regist	tration No	.	20.120		olete (if applica	
Name (Print/Type) Eric S. Hyman		y/Agent)		30,139	Telephone	(310) 20	7-3800
Signature CAR					Date	11 (G3	4
Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (47) 02/ SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	10/2004.					/	r